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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/728,956	12/08/2003	Norikazu Niimi	118002	9053
25944 OI IFF & BFR	7590 08/17/2007 RRIDGE PLC		EXAMINER	
OLIFF & BERRIDGE, PLC P.O. BOX 19928			MAI, NGOCLAN THI	
ALEXANDRIA	A, VA 22320		ART UNIT	PAPER NUMBER
			1742	
•			MAIL DATE	DELIVERY MODE
			08/17/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

		A	A		
		Application No.	Applicant(s)		
		10/728,956	NIIMI, NORIKAZU		
	Office Action Summary	Examiner	Art Unit		
		Ngoclan T. Mai	1742		
Period fo	The MAILING DATE of this communication app or Reply	ears on the cover sheet with	the correspondence address		
WHIC - Exte after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DANSIONS of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. O period for reply is specified above, the maximum statutory period vure to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing ed patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICA 36(a). In no event, however, may a repl vill apply and will expire SIX (6) MONTH cause the application to become ABAN	ATION. ly be timely filed IS from the mailing date of this communication. NDONED (35 U.S.C. § 133).		
Status					
1)⊠	Responsive to communication(s) filed on 08 Fe	ebruary 2007.			
2a) <u></u>	This action is FINAL . 2b)⊠ This action is non-final.				
3)[Since this application is in condition for allowar	nce except for formal matter	s, prosecution as to the merits is		
	closed in accordance with the practice under E	x parte Quayle, 1935 C.D.	11, 453 O.G. 213.		
Disposit	ion of Claims				
4)⊠	Claim(s) 1-10 and 15-24 is/are pending in the a	application.			
	4a) Of the above claim(s) is/are withdraw	vn from consideration.			
5)⊠	Claim(s) 15-24 is/are allowed.				
6)⊠	Claim(s) <u>1-3 and 10</u> is/are rejected.				
'=	Claim(s) <u>4-9</u> is/are objected to.	·			
8)	Claim(s) are subject to restriction and/or	r election requirement.	•		
Applicat	ion Papers				
9)[The specification is objected to by the Examine	r.			
10)	The drawing(s) filed on is/are: a) acce	epted or b)□ objected to by	the Examiner.		
	Applicant may not request that any objection to the	drawing(s) be held in abeyance	e. See 37 CFR 1.85(a).		
	Replacement drawing sheet(s) including the correct				
11)	The oath or declaration is objected to by the Ex	aminer. Note the attached C	Office Action or form PTO-152.		
Priority ι	ınder 35 U.S.C. § 119				
· · · ·	Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 1	19(a)-(d) or (f).		
a)	☐ All b)☐ Some * c)☐ None of:	- barra barra aras sastra d			
	1. Certified copies of the priority documents		Nication No.		
	2. Certified copies of the priority documents3. Copies of the certified copies of the priority	, ,			
	application from the International Bureau	•	cerved in this National Stage		
* 5	See the attached detailed Office action for a list		ceived.		
Attachmen					
	e of References Cited (PTO-892) te of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Sun Paper No(s)/N	nmary (PTO-413) Mail Date		
3) 🔲 Infori	mation Disclosure Statement(s) (PTO/SB/08) rr No(s)/Mail Date		rmal Patent Application		

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DETAILED ACTION

1. Applicant's arguments, see pages 2-3, filed 2/8/07, with respect to the rejection(s) of claim(s) 1-2 under 102(b) and 15-16 and 24 under 103(a) have been fully considered and are persuasive. Therefore, the rejections have been withdrawn. However, upon further consideration, a new ground(s) of rejection is made in view of U.S. Patent No. 6,403,510.

Claim Rejections - 35 USC § 102

2. Claims 1-3, and 10 are rejected under 35 U.S.C. 102(b) as being anticipated by U.S. Patent No. 6,403,510.

'510 teaches a method comprising the step of sintering a mixture comprising a source compound for yttrium, a source compound for aluminum, and aluminum nitride to produce a sintered body comprising yttrium-aluminum garnet. See col. 3, lines 28-42 and col. 4, 1. 53-55.

Regarding to claim 2, '510 teaches yttria and alumina as the source compounds for yttrium and aluminum, respectively. See col. 3, l. 35 and l. 39. '510 also teaches the claimed Y/Al ratio. See col. 4, l. 56-57.

As for claim 10, '510 teaches forming a shape body of the source compounds for yttrium, aluminum, and aluminum nitride and dewaxing at temperature at 800 C before sintering. See col. 8, l. 33-44.

3. Claims 4 · 9 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

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4. Claim 15-24 are allowed.

5. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Ngoclan T. Mai whose telephone number is (571) 272-1246.

The examiner can normally be reached on 9:30-6:00 PM Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Roy King can be reached on (571) 272-1244. The fax phone number for the

organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent

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OR CANADA) or 571-272-1000.

n.m.

HUY KING
CUPENVISURY PATENT EXAMINER
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